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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|----------------------------------|---|------------------------------|
| In re U. S. Patent No. 7,172,656 |) | Confirmation No.: 3146 |
| |) | |
| Keiichi TAKANASHI et al |) | Examiner: Robert M. Kunemund |
| |) | |
| Serial No. 10/822,662 |) | Group Art Unit: 1722 |
| |) | |
| Filed: April 13, 2004 |) | |
| |) | |
| For: DEVICE AND METHOD FOR |) | |
| MEASURING POSITION OF |) | |
| LIQUID SURFACE OF MELT IN |) | |
| SINGLE-CRYSTAL-GROWING |) | |
| APPARATUS |) | |

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

It is respectfully requested that a Certificate of Correction per the attached be issued for the captioned patent.

The errors for which correction is requested occurred in printing and, therefore, no fee is required.

Respectfully submitted,
BACON & THOMAS, PLLC

[Signature]
By: George A. Loud
Registration No. 25,814

Date: April 24, 2007

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Certificate
APR 26 2007
of Correction

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UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 7,172,656

DATED : February 6, 2007

INVENTOR(S) : TAKANASHI et al

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Title (cover page) "OR" should read – OF –.

Column 12, line 8 (claim 12, line 4) "COD" should read – CCD – .

Mailing address of sender:

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Patent No. 7,172,656

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